

iGuzzini

Last information update: April 2025

Product configuration: EU18

EU18: Spotlight with bracket - Tunable White - Integrated control card - Remote power supply - Spot optic - Ta 25°

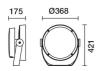


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Technical description

Spotlight designed to use (White 2200K, 3000K, 4000K) LED lamps, a Spot optic and a DMX512-RDM control. Consists of a die-cast aluminium optical assembly, bracket and box for the power supply with a clear tempered sodium-calcium safety glass cover. The luminaire is fitted with a double cable gland for pass-through wiring. The optical assembly can be adjusted on a horizontal plane at the structure for (2000, Acach is fitted with a conducted cash and mechanical looking for positioning. The optical an angle between -50° / +90°. Agorà is fitted with a graduated scale and mechanical locking device for positioning. The optical system is Opti Beam Lens. The electronic power supply is remote whereas the DMX driver is integrated in the product and compatible with remote management systems. Both indoor (diffuser glass covers, lamellar louvers and refractors for elliptical light) and outdoor accessories (cylindrical screens, visors and protective grilles) can be used. All external screws used are made of A2 stainless steel.

Installation



Floor, ceiling or wall-mounted installation.



IP66



IK08

Wiring



14.16

Weight (Kg)

Technical data			
Im system:	16454	Colour temperature [K]:	Tunable white 2200 - 4000
W system:	157.8	MacAdam Step:	3
Im source:	21650	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W source:	148	Voltage [Vin]:	48
Luminous efficiency (Im/W, real value):	104.3	Lamp code:	LED
		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	76	assemblies:	
[%]:		Intervallo temperatura	from -30°C to 35°C.
Beam angle [°]:	16°	ambiente:	
CRI (minimum):	80	Control:	DMX-RDM



